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नई दिल्ली, शनिवार, अक्टूबर 18, 1969 (आश्विन 26, 1891)
NEW DELHI, SATURDAY, OCTOBER 18, 1969 (ASVINA 26, 1891)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 18th October 1969

SPECIAL NOTICE

In partial modification of the list of holidays to be observed in the Patent Office during the year, 1969 notified in the Special Notice published in the Gazette of India, Part III, Section 2 dated the 28th December, 1968, the following amendment may be made :—

- | | | |
|--|---------------------------|----------------------------|
| (1) For Durga Puja | Friday, Saturday & Monday | 17th, 18th & 20th October. |
| read Durga Puja | Friday and Monday | 17th & 20th October. |
| (2) After Lakshmi Puja | Friday | 24th October. |
| insert 500th Birth-day of Guru Nanak Dev | Saturday | 22nd November. |

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 27th September 1969

123324. Owens-Illinois, Inc. Gas Discharge display panel.
123325. F. Bremshey, Dr. W. Fulling and H. Bremshey. Improvements in or relating to umbrellas.
123326. Industriele Onderneming Wavin N. V. Improvements in a method and device for forming a socket on a plastic tube.
123327. El Paso Products Company. Process for the purification of mixed acids.
123328. N. P. B. Menon. Safety device for protection of feet against blast effect of antipersonnel mines.
123329. International Business Machines Corporation. Apparatus for controlling the movement of an object along a path.

123330. Union Carbide Canada Limited. Nylon having improved acid dye receptivity. (9th October 1968).

123331. Union Carbide Canada Limited. Nylon having improved basic dye receptivity. (9th October 1968).

123332. Joseph Lucas (Industries) Limited. Electric starter motors (4th October 1968).

123333. Mrs. Nargis Samy Engineer. Eye cleaning apparatus.

The 29th September 1969

123334. National Distillers and Chemical Corporation. Catalyst activation in process for preparing esters.

123335. Pechiney-Progil. Herbicide amides.

123336. Rhone-Poulenc S. A. Anion exchange copolymers.

123337. Bendis-Westinghouse Automotive Air Brake Company. Improvements in or relating to valves for use in vehicle fluid pressure braking systems.

123338. E. R. Squibb & Sons, Inc. Production of novel steroids and composition containing same. [Divisional date 4th January 1967].

123339. E. R. Squibb & Sons, Inc. Production of novel physiologically active compounds and compositions containing same. [Divisional date 4th January 1967].

123340. British Industrial Plastics Limited. Vehicle decelerating means. (7th October 1968).

123341. Universal Oil Products Company. Hydrocarbon separation process.

123342. H. Putsch & Comp. A filter.

123343. F. Bremshey, Dr. W. Fulling and H. Bremshey. Improvements in or relating to umbrellas.

123344. F. Bremshey, Dr. W. Fulling and H. Bremshey. Improvements in or relating to umbrellas.

123345. F. Bremshey, Dr. W. Fulling and H. Bremshey. Improvements in or relating to umbrellas.
123346. F. Bremshey, Dr. W. Fulling and H. Bremshey. Improvements in or relating to umbrellas.
123347. Kaiser Aluminum & Chemical Corporation. Desilication of caustic aluminate liquors.
123348. National Distillers and Chemical Corporation. Preparation of silica gels.
123349. The Upjohn Company. 6-phenyl-4H-s-triazolo [4, 3-A] [1, 4] benzodiazepines and process for preparing the same.
123350. Owens-Illinois, Inc. Low impedance pulse generator.
123351. R. J. Reynolds Tobacco Company. Process for preparing tobacco.
123352. Matsushita Electronics Corporation. Method of manufacturing a semiconductor device.
123353. Vsesojuzny Nauchno-Issledovatel'skiy Institut Kriogenogo Mashinostroenia. Photo-copying device.
123354. Ukrainsky nauchno-issledovatel'skiy i konstruktorskiy institut khimicheskogo mashinostroenia. Lower tray of a column apparatus used for contacting liquid and gaseous.
123355. The Scientific Adviser to the Defence Minister, Ministry of Defence, Govt. of India, New Delhi. Anti-corrosive packaging paper.
123356. The Scientific Adviser to the Defence Minister, Ministry of Defence, Govt. of India, New Delhi. An inhibitor complex and a device for preventing corrosion of the metallic parts of high pressure drying equipment used in the textile industry, chemical equipments etc.
123357. A. K. Shah. Improvements made in or relating to ornamental ring.
123358. Simac Group (India) Private Limited. Improvements in or relating to brief-cases, suitcases, valise or the like receptacles.
123359. Simac Group (India) Private Limited. Improvements in or relating to knitting machines.
123360. Simac Group (India) Private Limited. Improvements in and relating to miniature motor cars.
123361. Danfoss A/S. Steering equipment for heavy vehicles.
123362. Danfoss A/S. Inverted converter.
123363. Danfoss A/S. Encased motor compressor.
123364. Danfoss A/S. Hydraulically damped magnetic valve.
- The 30th September 1969*
123365. Council of Scientific and Industrial Research. Technique of bonding P.V.C. sheets to leather to produce finished leather.
123366. M. Eliat. A device for graphing vehicle particulars.
123367. M. W. Lalchandani. Attachment device for carrying out stepped or contoured shafts in capstan or turret lathe.
123368. Combustion Engineering, Inc. Flame detector of the ionic modulation type.
123369. Vsesojuzny Nauchno-Issledovatel'skiy Institut Kriogenogo Mashinostroenia. Device for stabilizing distance between tool secured on support of machine, for example cutter of gas-cutting machine, and surface of blank.
123370. Vsesojuzny Nauchno-Issledovatel'skiy Institut Kriogenogo Mashinostroenia. Photoelectric tracer unit for tracing an outline.
123371. Carolina Narrow Fabric Company. Finished glass textile materials and method of forming same.
123372. A. M. S. A. Anonima Materie Sintetice Ed Affini S.p.A. Preparation of 2, 4, 5 substituted benzamides.
123373. Veb Chemiefaserwerk "Friedrich Engels". Process for the manufacture of acrylic nitrile polymerisates and copolymerisates and the formations formed thereof.
123374. Glaverbel. Tank furnace for the treatment of glass by the float process. (5th September 1969).
123375. Glaverbel. Tank for use in the production or treatment of flat glass. (5th September 1969).
123376. Glaverbel. Process and furnace for production or treatment of flat glass on a bath of liquid. (5th September 1969).
123377. Glaverbel. Furnace having at least one wall comprising refractory blocks.
123378. Rhone-Poulenc S. A. Semi-permeable membranes.
123379. Stamicarbon N. V. Process for the preparation of a salt of optically active lysine.
123380. The Dunlop Company Limited. Method and apparatus for coating material. (2nd October 1968).
123381. A. S. K. Fernando, A. N. K. Fernando, A. S. Fernando and C. S. W. Fernando. Mould box for moulding building units being posts or columns. [Divisional date 10th January 1968].
123382. The Tata Oil Mills Company Limited. Improvements in the extraction of the soluble tea solids from the tea leaves, and manufacture of soluble tea product. [Addition to No. 117003].
123383. Sandoz Ltd. Improvements in or relating to organic compounds. (3rd October 1968).
123384. Algemene Kunstzijde Unie N. V. Improved process and apparatus for the drawing of a thermoplastic product.
123385. Aluterv Aluminiumipari Tervezo Vallalat. Electrolytic cell for production of aluminium.
123386. Bird & Co., (Private) Limited. An improved method for chloromethylation of vinyl co-polymers and converting them into anion exchange resins.
123387. Ciba Limited. New process for the manufacture of acetylene compounds.
123388. Ciba Limited. Process for the manufacture of new peptides.
123389. V. Sawalka. Improvements in or relating to sponges.
123390. N. V. Philips Gloeilampenfabrieken. Receiver for the reception of information pulse signals located in a prescribed transmission band.
- The 3rd October 1969*
123391. C. I. S. Rao. Improvements in or relating to milling and processing of sugar.
123392. M. R. Mowadkar. Amrut-warsha.
123393. Fizicheskiy Institut Im. P. N. Lebedeva. Device for measuring, the rate of energy loss and for detecting ionizing nuclear radiations against the gamma-radiation background.
123394. Artos Dr. Ing. Meier-Windhorst Kommanditgesellschaft. Process and apparatus for the continuous refining treatment of running webs of fabric.
123395. Knoll A. G. Chemische Fabriken. Aminobenzocycloalkylnitriles.
123396. Knoll A. G. Chemische Fabriken. 4-cyano-4-phenylaminocyclohexanes.
123397. Tarun Dasgupta. A postoperative permanent drainage pump.
123398. Rhone-Poulenc S. A. Semi-permeable membranes.
123399. Massey-Ferguson Services N. V. Improvements in metering devices. (3rd October 1968).
123400. BP Chemicals (U.K.) Limited. Chemical compositions. (4th October 1968).
123401. Imperial Chemical Industries Limited. Antiozonant. (4th October 1968).
123402. Imperial Chemical Industries Limited. Improvements in or relating to non-woven fabrics.

123403. Bendix Westinghouse Automotive Air Brake Co. Improvement in or relating to fluid pressure braking system.
123404. Joseph Lucas (Industries) Limited. Ignition switches. (4th October 1968).
123405. Imperial Chemical Industries Limited. Catalytic process for the manufacture of pyridine and methylpyridines. (20th September 1967). [Divisional date 4th May 1968].
123406. Imperial Chemical Industries Limited. Catalytic process for the manufacture of pyridine and methylpyridines. (18th October 1967). [Divisional date 4th May 1968].
123407. Bata Shoe Company Private Limited. Manufacture of shoes and like articles of footwear. (2nd October 1968). [Addition to No. 87508].
123408. Ruti Machinery Works Ltd. Shed-forming equipment.
123409. Dr. Santosh Kumar Gupta. Improvements in or relating to dynamo electric machines having high internal impedance.
123410. M. Varma. A locking device for telephone dial on apparatus.
123411. R. P. Agrawal. Improvements in or relating to tractors.
123412. Sandoz Ltd. Improvements in or relating to organic compounds. (4th October 1968).
123413. Daiichi Seiyaku Co., Ltd. New esters and their production.
123414. Institut Po Metaloznaniye I Technologia Na Metalite. Apparatus for the production of castings from alloys of metals and gases.
123415. Sandox Ltd. Process for the production of polymers containing phosphorus and nitrogen.
123416. Rederiaktiebolaget Nordstjernan Axel Johnson Institutet for industriforskning. Process for the production of high melting metals. (9th April 1969).
123417. Rosedales & Engel Partnership. Process and apparatus for molding tubular articles.
123418. Societa Farmaceutici Italia. Process for preparing new ergoline derivatives.

Alteration of date

113870. The claim to priority date 20th January 1967 has been abandoned and the application dated as of 3rd January 1968, the date of filing in India.
122276. Ante-dated to 12th June 1968 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents' Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

89880. Esso Research and Engineering Company. Improved apparatus and process for refining lubricating oils. Accepted on 30th September 1969.

Cooling and condensing the hot extraction solvent vapour by condensed heat transfer between the hot extraction solvent vapours and the deasphalted oil/solvent phase, the dewaxed oil/solvent phase and the slack wax/solvent phase simultaneously heating said phases and vaporising the deasphalting and dewaxed solvent.

103287. P. C. Jain. High frequency converter. Accepted on 30th September 1969.

A high frequency converter device for the ignition systems of a petrol engine, particularly adapted to the automobiles and like other vehicles to do away with the ignition trouble and increased fuel consumption.

113666. Vereinigte Metallwerke Ranshofen-Berndorf Aktiengesellschaft. Improvements in or relating to endless belts. Accepted on 18th September 1969.

Characterised in that the joining seam is provided in the oblique direction with respect to the side edges.

113745. Council of Scientific and Industrial Research. Cable fault locator. Accepted on 22nd September 1969.

Comprising supply sources search coil pair of head phone characterized by an amplifire.

113758. The Dunlop Company Limited. Bonded fibre resilient sheet material. (22nd December 1966). Accepted on 22nd September 1969.

Comprises bonding resilient elastomeric material to a backing sheet of bonded fibre-fabric.

113870. British Resin Products Limited. Water-settable, polyester inorganic filler compositions and method of making the same. Accepted on 3rd October 1969.

Comprises a polymerisable unsaturated polyester, an ethylenically unsaturated monomer copolymerisable with the said polyester, an inorganic hydraulic filler, a water soluble polymerisation initiator and an unsaturated monomer of a compound having at least one acid or anhydride group.

113881. Metallgesellschaft Aktiengesellschaft and the steel Company of Canada Limited. Process of directly reducing iron ore pellets. Accepted on 3rd October 1969.

Consisting in first subjecting the green pellets to heat treatment or to the addition of binder or by a combination of there two steps such that the crushing strength of each pellet is 5 to 50kg per pellet and preferably 10 to 30 kg per pellet and then reducing such pellets in a rotary kiln with the aid of said carbonaceous fuel.

113886. Sigma Lutin. Narodni podnik. Slot-type pump for liquids. Accepted on 29th September 1969.

Stator and rotor are of the shape of a truncated cone, the inside of the cavity of the stator being provided with helical slots of opposite sense to that of the slots on the rotor.

113890. Vsesojuzny nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov. Expanded plastic. Accepted on 3rd October 1969.

An expanded plastic derived from synthetic binders and a porous filler, the weight of the latter being not more than twice as the weight of the synthetic plastic per unit volume of the expanded plastic, the filler content in the expanded plastic, being not greater than 55% by volume.

113892. Gosudarstvenny sojuzny institut po proektirovaniyu metallurgicheskikh zavodov. A method of delivering an ingot from a continuous casting plant and an appliance for effecting same. Accepted on 30th September 1969.

Application of an active force for straightening the ingot is effected on the convex side thereof.

113905. R. R. Yadav. Automatic closing doors and windows. Accepted on 29th September 1969.

Wherein the side part to which the shutter is fitted by hinges is made slightly ascetric making the axis of oscillation of the shutter slightly out of plumb.

113993. Eduard Kusters. A method and means for the processing of textile and other breadths, especially for moist and temperature processing thereof. Accepted on 30th September 1969.

Characterised in that the operation is effected by means preferably two pairs of rolls and in that the breadth is alternately changed, in one layer after previous separation corresponding to winding up when fed.

114090. Council of Scientific and Industrial Research. Improvements in combustion chambers in or relating to carbonisation process. Accepted on 3rd October 1969.

Which consists of a chamber having a plurality of sections separated by refractory partition walls and adjustable baffles to isolate and interconnect the said sections and shut off valves so as to select the entire volume of the combustion chamber in case of low calorific valves gas as a part thereof as required in case of the high calorific valve gas.

114229. Scott Paper Company. Tufted composite fabric and method of manufacture thereof. Accepted on 30th September 1969.

Comprises uniting a base stratum and a thin layer of resilient cellular material, tufting yarn like material from them to form a plurality of raised fibrous bundles.

114246. Hindustan Lever Limited. A particulate detergent composition and process for preparing the same. Accepted on 27th September 1969.

Consisting of surfactant containing material and granules containing an adjunct for the composition.

114285. Scott Paper Company. Tufted composite fabric and method of manufacture thereof. Accepted on 30th September 1969.

Comprises uniting a base stratum and a thin layer of resilient cellular material, applying an elastic bonding adhesive to the portion of cellular material applying generally vertically a fibre flock to the exposed surface of said cellular layer and tufting yarn like material through said base stratum, layer and flock to form a plurality of raised fibre bundles.

114340. M. A. Anunu. New garment hanger with rounded ends. Accepted on 3rd October 1969.

A single piece rounded at so as to make spirals at two shoulder ends to enable a coat or shirt to hang trimly.

114614. Texaco Development Corporation. Dealkylated aromatic hydrocarbons and method of preparing the same. (31st July 1967). Accepted on 30th September 1969.

Charging hydrogen and dealkylatable aromatic compound in tubular reactor and maintaining selective conversion so that $Kc = (Y_{H_2})^2 (P_t)$, Y_{H_2} being effluent hydrogen conc, C_t $Y_{CH_4} - Kc(Y_{CH_4})$ effluent methane conc. P_t is reaction zone pressure Kc is equilibrium constant of $CH_4 \rightleftharpoons C + 2H_2$.

114691. Outokumpu Oy. Method of obtaining elemental sulphur from pyrite or pyrite concentrates. Accepted on 30th September 1969.

Finely divided pyrites or pyrite concentrates mixed with and dispersed in a mixture of fuel and oxygen containing gas such as air are fed into a reaction chamber and a temperature of from about 1100 to 1600°C is maintained.

114912. Imperial Chemical Industries Limited. Improvements in laminates and process for producing the same. (23rd March 1967). Accepted on 3rd October 1969.

Comprises two panels bonded together in a spaced-apart relationship to each other by means of a heat-sensitive polymeric adhesive composition bonded to selected surface areas of the panels, the bonding having been effected by heat treating the adhesive composition in an already polymerised form.

115046. Agripat S. A. Process for the production of 2, 4-alkylamino-6-chloro-s-triazines. Accepted on 19th September 1969.

Cyanuric chloride is reacted with lower primary or secondary alkylamines in the presence of anhydrous ammonia as an acid binding agent.

115105. Uniroyal, Inc. Improvements in hydroquinone stabilizers. Accepted on 22nd September 1969.

Comprising an oxidisable organic material and a di (2, 5-secondary hydrocarbyl) hydroquinone as a stabiliser.

115131. Dr. R. Chandra. Tracheostomy Mask. Accepted on 25th September 1969.

Wherein the wall A is provided with an inlet port and connected to the rubber tubing for delivering humidified oxygen for treating into mask and the side walls B, C, D and E are provided with round holes for serving as out let for respirator gases, and two parallel side walls A and D are also provided with side flaps and slits.

115132. Dr. R. Chandra. Service trolley for endoscopic instruments. Accepted on 25th September 1969.

Wherein a tray at the bottom is imperforated and contains chemical emitting sterilizing vapour.

115138. Leningradsky Ordena Lenina Politekhnikhesky Institut Im. M. I. Kalinina. Programmer for successive obtaining of working cycle time intervals in apparatus controlling industrial installations, for example, resistance welders. Accepted on 25th September 1969.

Characterized in that the decimal counter with current pulse shapers and the channel distributor employ current distribution circuits, the preparatory windings being so wound that the cores are appropriately magnetised by current pulses shaped by current pulse shapers.

115162. Fmc Corporation. Coatings of microcrystalline polyamides or solid stapled bodies. Accepted on 26th September 1969.

On a normally solid body characterised in that the coating in a colloidal microcrystalline polyamide.

115236. R. G. DePenning. Improvements in or relating to a method of imaging and image-bearing members produced thereby. Accepted on 30th September 1969.

Providing an imaging plate having a dielectric substrate and an overlayer of solvent softenable material containing particulate material, placing imaging plate in contact with electrically conductive ground plate, forming an electrostatic image on the imaging plate and developing same.

115251. Metallgesellschaft Aktiengesellschaft, and The Steel Company of Canada Limited. Process of directly reducing iron ore in a rotary kiln. Accepted on 3rd October 1969.

Characterized in that carbonaceous reducing agent is continuously fed into each section of the reducing zone of the rotary kiln at a rate which is controlled to replace the carbonaceous reducing agent which is consumed in the respective section.

- 115398 Tsan-Chang Kuo, and Shan-Mu Hong. Self-filling pencil. Accepted on 3rd October 1969.

- Comprising an enclosure, an opening in said enclosure, supporting means, storage means and directing means for pieces of lead.*
115409. Ahmedabad Manufacturing and Calico Printing Company Limited. A carding machine. Accepted on 30th September 1969.
- Comprises means disposed between two sets of flats providing an intermediate carding zone.*
115438. Vsesojuzny nauchno-Issledovatel'skiy institut stroitel'nogo i dorozhnogo mashinostroenia. Machine for levelling land plots. Accepted on 3rd October 1969.
- Characterised by a ripper in front of the bucket and having an additional group of power cylinder controlled via a change over unit connecting said additional group to the selector valve section controlling the group of power cylinders interconnecting the two parts of the frame said unit being mounted one part of the frame while its movable element interacts with the other part of the frame.*
115439. Commonwealth Scientific And Industrial Research Organization and Murphysores Incorporated Pty. Ltd. A process for beneficiation of titaniferous ores. (1st May 1967). Accepted on 30th September 1969.
- Comprising oxidizing the natural ore to convert substantially all of the iron values present in the ore to the ferric state, and deoxidizing the oxidised ore to convert substantially all of iron values therein to the ferrous state.*
115566. International Standard Electric Corporation. Switching network. Accepted on 30th September 1969.
- Comprising a first switching part with a first series of input terminals and a first series of output terminals, a second switching part with a second series of input terminals and a second series of output terminals, each of said switching parts including controlled switching circuits for the selective connection of the input and output terminals.*
115575. Gebr. Bohler & Co., Aktiengesellschaft. Improvements in or relating to auxiliary electrodes for maintaining the temperatures of molten metal, preferably molten steel, which has been produced by electric remelting. Accepted on 3rd October 1969.
- Characterized in that the auxiliary electrode consists of a plurality of rods, which are preferably detachably mounted in a holder and extend parallel to the main electrode and are separated by gaps.*
115577. General Electric Company. Improvements in or relating to ferrous metal die casting process and products. Accepted on 3rd October 1969.
- Comprising rapidly injecting said ferrous metal into a closed die, holding said ferrous metal under pressure in said closed die, removing said article from said die and heat treating said article to modify its metallurgical structure by precipitating carbon from solution as graphite essentially in the form of dispersed modules is less than 4 hours.*
115760. International Standard Electric Corporation. An electromechanical cross-bar switch. Accepted on 27th September 1969.
- Comprising a base plate, electrical contacts rectangular frame operating coils, contact supplying member grooves lid.*
115763. Gordon Johnson Company. Apparatus for eviscerating a bird. Accepted on 27th September 1969.
- Having a spoon carried by shiftable unit releasable latch means on the unit for holding the spoon and structure for shifting the unit for withdrawing the spoon and viscera while the spoon is held by the latch means.*
115836. Rayonier Incorporated. Grouting composition. Accepted on 29th September 1969.
- Comprising an aqueous solution containing (a) 25th to 45% of a sulfonated polyphenolic material, (b) 5 to 40% of a water soluble dichromate compound, and 5 to 25% borax, the composition having a pH of 8 to 10.5.*
115932. Farbenfabriken Bayer Aktiengesellschaft. Anthraquinone reactive dyestuffs. Accepted on 3rd October 1969.
- Process for the production of anthraquinone reactive dyes characterised by condensing eminoanthraquinone dyestuffs with fluorotriazine compounds of the appropriate formula.*
115937. Chemotronics, Incorporated. Process for treating articles of manufacture to eliminate superfluous projections. Accepted on 29th September 1969.
- Transient elevated gaseous temperatures in a sealed and confined space are utilised to eliminate the superfluous projections within the sealed and confined space.*
115944. H. B. Khimji. An improved ball valve. Accepted on 29th September 1969.
- The valve seats have slots on their outer peripheral surfaces and the spherical ball has a hole connecting the through bore in the spherical ball and with the slot in the outer surface of the spherical ball.*
116012. Clevite Corporation. Method and apparatus for forming flange bearings. Accepted on 27th September 1969.
- Comprising a first and second roller metal strip, flange, means for rotating first roller, back up roll means.*
116103. Yanmar Agricultural Equipment Co., Ltd., and Takeshita Iron Works Co., Ltd. Power cultivator usable both as walking cultivator and as operator-carrying cultivator. Accepted on 29th September 1969.
- Comprising a saddle, on handle levers, steering shaft, steering wheel, machine frame said wheel assembly steering rod.*
116314. Jhaveri Bros. & Co., Private Ltd. Electrical portable equipment, such as lamp, massager, hair dryer, fan or the like. Accepted on 29th September 1969.
- Comprising a base member and two telescopic units each comprising a plurality of members collapsible into one another, one of the units being collapsible inside but insulated from the other, said units being mounted on the base member.*
116347. Radio Foundation Engineering Ltd., and Hazarat & Co. Floating structures. Accepted on 3rd October 1969.
- Comprising a cylinder closed at both ends and having at least one buoyancy chamber at one end pipes for filling the chamber with water, pipes for passing compressed air in to the chamber, valves in the pipes, means for anchoring the cylinder to sea or river bed and a detachable platform at the other end of the cylinder.*
116512. The Goodyear Tire & Rubber Company. Improvements in belt structure. Accepted on 3rd October 1969.
- Comprising a first layer of flexible material over which a second layer of flexible material is portioned, at least one of the layer being formed of plastic material and extending generally throughout the length of the belt with at least one portion uniformly distributed short lengths of randomly dispersed wire.*

117055. Preformed Line Products Company. Support assembly for an electrical transmission cable or the like. Accepted on 30th September 1969.

Includes a generally U-shaped clamping element having opposed leg portions and a return bent intermediate portion, and a pair of cable gripping elements having respective lower and upper end portions.

117062. International Standard Electric Corporation. Electromagnetic contact-breaking relays. (4th August 1967). Accepted on 27th September 1969.

Includes two or more laminar armatures of magnetic material having moving contacts of co-operating contact pairs normally held in contact with fixed contacts, but act upon energisation of a magnetic circuit.

117154. Etablissements Merlin & Gerin, Societe Anonyme. Devices for the electro-optical measurement of an electrical variable. Accepted on 30th September 1969.

Upward and downward paths of each beam of light are merged at least in part between the earth and overhead conductor.

117180. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Thermoplastic moulding compositions and shaped articles made thereof. Accepted on 30th September 1969.

Comprising (a) linear saturated polyesters of aromatic dicarboxylic acid and upto 10 weight % of aliphatic dicarboxylic acids with saturated aliphatic diols and (b) 0.01—25 weight % of ionic copolymers of α -olefins and salts of α , β unsaturated carboxylic acids containing mono or trivalent metal ions.

117703. V. R. G. Janardhanan. Improvements in or relating to devices for ploughing land and the like. Accepted on 30th September 1969.

Comprising two wheels supporting a framework, each wheel being rotatably mounted on one end of an arm the other end of which is attached to a rotatable axle, a lever coupled to the axle, locking means for the lever, a plurality of discs rotatably mounted on the base of the framework, a yoke attached to the framework and a handle bar for the framework.

117892. Microprecision (Madras) Private Limited. Improvements in or relating to storage racks and the like. accepted on 30th September 1969.

An improved storage rack which can be quickly and easily assembled or disassembled.

118300. R. S. Aggarwal. Improvement in or relating to pilfer-proof, gas-tight and leak-proof closures for pressure packed bottles, non pressure packed bottles and the like containers. Accepted on 26th September 1969.

Raised moulded projections fit into the helical slot in the bottle and bottom inner diameter of the closure grips in to the neck ring of bottle, and while unscrewing, this closure tears out at the groove ring.

118665. Quenot & Cie S.a.r.l. Linear measuring instruments. Accepted on 27th September 1969.

Comprising a tape wound on a drum, a frame supporting the drum, a handle and a device for measuring tensile stress exerted to unrolled tape contained at least partially in the handle, the frame being secured to said device.

118771. Ionarc Smelters Ltd. (N.P.L.). Chemical process in high enthalphy thermal environment and apparatus therefor. Accepted on 27th September 1969.

Comprising the steps of (a) providing a controlled atmosphere, (b) establishing an electric arc condition at a current density sufficient to give the arc a positive resistance characteristic to

establish a high enthalpy zone, introducing flowable material into the controlled atmosphere, and allowing the material through the high enthalpy zone.

119297. Buckman Laboratories, Inc. Novel organic thiocyanates, their preparation and composition containing said compounds. Accepted on 26th September 1969.

Process for preparing organic thiocyanates which comprises reacting a metal salt of 2-mercapto benzothiazole, 2-mercapto-benzoxazole, 2-mercaptobenzimidazole or a substituted compound thereof with chloromethyl thiocyanate in an alcoholic solution and then oxidising the resulting reaction product with peracetic acid etc.

119729. Imperial Chemical Industries Limited. Safety blasting explosive composition. (26th February 1968). [Addition to No. 97011]. Accepted on 30th September 1969.

Comprises self-explosive sensitising ingredient, fuel material, oxidising salt and flame quenching material.

119989. G. L. Wallis. Improvements in tricycles. (23rd February 1968). [Addition to No. 106066]. Accepted on 26th September 1969.

A tricycle vehicle which is very stable and easily controlled when ridden.

120583. Autair International Airways Limited. A vehicle seat back for food catering. Accepted on 30th September 1969.

A device for storage and dispensing of prepacked meals placed in the back of a vehicle seat particularly in the densely occupied vehicles such as aeroplanes or the like.

120790. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for simultaneous thermofixation of dispersion and reactive dyestuffs on blends of synthetic and cellulose fibres. Accepted on 27th September 1969.

Reactive dyestuffs containing as the reactive radical at least one β —(2, 2, 3, 3-tetrafluorocyclobutyl)-acryloylamino or β —(2, 2, 3, 3-tetrafluoro-4-alkyl-cyclobutyl)-acryloylamino group are used.

121449. Harris & Sheldon (Display) Limited. Improvements relating to counters and the like structure. Accepted on 30th September 1969.

Preformed components including a metal skeletal base frame, two or more metal skeletal space frames detachably connectable to the base frame and a panel detachably mountable against end members of the space frames.

122276. National Lead Company. Method of electrolyzing a fused salt bath containing magnesium chloride for producing magnesium metal. [Divisional date 12th June 1968]. Accepted on 3rd October 1969.

Effecting electrolysis in the presence of a carbonaceous dispersion of a member of the group consisting of activated carbon, colloidal carbon and combination thereof in amount sufficient to react with oxygen values.

Opposition Proceedings

(1)

An opposition has been entered by Camphor & Allied Products Ltd., to the grant of a patent on application No. 110975, made by Veswewaral Mahadeo Prasad Dujodwala & others.

(2)

An opposition has been entered by Tolaram L. Chudiwala to the grant of a patent on application No. 110975, made by V. M. P. Dujodwala & others.

Appeal Proceedings**Section 5**

(1)

The Appeal under Section 5 of the Indian Patents & Designs Act, 1911 filed by Esso Research & Engineering Company in respect of application for patent No. 89880 has been allowed and the application has been remanded to the Controller for further consideration. The said application has been accepted on the 30th September 1969 upon further consideration.

(2)

The appeal preferred to Central Government by The International Synthetic Rubber Co. Ltd. under Section 5 of the Indian Patents and Designs Act, 1911 in respect of application for Patent No. 91970 and notified in the Gazette of India, Part III, Section 2 dated the 26th February, 1966 has been allowed and the application has been remanded to the Controller.

(3)

The appeal preferred under Section 5 of the Indian Patents and Designs Act, 1911 by Monsanto Company in respect of application for patent numbered 107485 and notified in the Gazette of India, Part III, Section 2 dated the 28th December, 1968 has been rejected, by the Central Government.

Patents Sealed

105877. 105953. 105985. 105999. 106248. 107389. 107609. 107955. 108083. 108473. 109085. 109181. 109365. 109465. 109720. 110293. 110343. 110422. 110661. 110761. 110782. 110991. 111694. 111946. 112230. 112454. 112473. 112711. 113028. 113063. 113865. 114908. 115736. 116460.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Wellman Lord Inc., a corporation of the State of Florida, U.S.A., engaged in the business of Engineering and Construction, of P.O. Box 2436, New Mulberry Highway, Lakeland, Florida 33803, U.S.A., seek leave to amend the description and claims in specification in respect of the patent application No. 112547. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that The B. F. Goodrich Company, a corporation organised under the laws of the State of New York, United States of America of 277, Park Avenue, New York, New York, United States of America, seek leave to amend the claims in the specification in respect of patent application No. 113639. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Sumitomo Chemical Company Ltd., a corporation organised under the laws of Japan, of 15, Kitahama-5-chome, Higashi-ku, Osaka, Japan seek leave to amend the description and claims in the specification in respect of the patent application No. 113805. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17.

The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

REGISTRATION OF ASSIGNMENTS, LICENCES, ETC. (PATENT)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

88378—M/s. Yamauchi Rubber Industry Company Limited.

Renewal Fees Paid

| | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|--------|
| 53251. | 55556. | 55608. | 55674. | 55675. | 55878. | 56051. | 56390. |
| 56976. | 58602. | 58669. | 58681. | 58682. | 58709. | 58750. | 58755. |
| 58766. | 58836. | 58897. | 59016. | 60945. | 61910. | 61950. | 61952. |
| 61957. | 61993. | 62003. | 62011. | 62026. | 62044. | 62081. | 62154. |
| 62231. | 62253. | 62254. | 62384. | 62403. | 62407. | 62429. | 62631. |
| 65441. | 65486. | 65489. | 65557. | 65624. | 65656. | 65670. | 65681. |
| 65743. | 65877. | 69216. | 69299. | 69406. | 69446. | 69498. | 69517. |
| 69682. | 69740. | 69768. | 69788. | 70971. | 71562. | 73115. | 73120. |
| 73490. | 73529. | 73633. | 73745. | 73746. | 73810. | 73817. | 73823. |
| 73941. | 73946. | 73973. | 73975. | 74033. | 74144. | 74210. | 74244. |
| 74615. | 74760. | 77743. | 78033. | 78405. | 78670. | 78743. | 78765. |
| 78772. | 78787. | 78797. | 78798. | 78882. | 79068. | 79070. | 79073. |
| 79077. | 79080. | 79104. | 79233. | 79243. | 79303. | 79304. | 79344. |
| 79396. | 79566. | 79665. | 79666. | 79667. | 79669. | 79894. | 81773. |
| 83284. | 84427. | 84430. | 84454. | 84455. | 84462. | 84466. | 84494. |
| 84540. | 84548. | 84599. | 84623. | 84624. | 84641. | 84642. | 84686. |
| 84688. | 84701. | 84888. | 84937. | 84982. | 84993. | 85040. | 85072. |
| 85151. | 85314. | 85433. | 85683. | 85708. | 85791. | 86077. | 88075. |
| 88076. | 90002. | 90058. | 90093. | 90142. | 90154. | 90230. | 90252. |
| 90365. | 90409. | 90410. | 90447. | 90456. | 90484. | 90501. | 90502. |
| 90531. | 90534. | 90625. | 90763. | 90766. | 90816. | 90828. | 90852. |
| 90913. | 90993. | 91471. | 91737. | 92094. | 92095. | 95275. | 95438. |
| 95761. | 95792. | 95895. | 95908. | 95918. | 95969. | 96007. | 96008. |
| 96010. | 96016. | 96059. | 96063. | 96119. | 96122. | 96123. | 96131. |
| 96148. | 96161. | 96168. | 96175. | 96189. | 96238. | 96278. | 96282. |
| 96293. | 96367. | 96415. | 96503. | 96517. | 96536. | 96538. | 96587. |
| 96620. | 96634. | 96647. | 96682. | 96807. | 96808. | 96829. | 97039. |
| 97048. | 97051. | 97142. | 97613. | 97817. | 98135. | 98444. | 99111. |
| 100371. | 101555. | 101800. | 101801. | 101827. | 101828. | 101829. | |
| 101830. | 101831. | 101845. | 101856. | 101857. | 101891. | 101900. | |
| 101969. | 101970. | 101973. | 102030. | 102040. | 102109. | 102113. | |
| 102119. | 102174. | 102176. | 102192. | 102198. | 102215. | 102242. | |
| 102244. | 102293. | 102315. | 102424. | 102455. | 102467. | 102552. | |
| 102597. | 102757. | 102766. | 103017. | 103169. | 103179. | 103211. | |
| 103231. | 105200. | 107355. | 107383. | 107532. | 107645. | 107730. | |
| 107888. | | | | | | | |

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 85760—Chandan Metal Products Pvt. Ltd.

The patent ceased on 22nd December 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 4th October, 1969. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th November 1969.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 90027—A. Stock & Co. Ltd.

The patent ceased on 26th September 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 13th September 1969. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th November 1969.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 101200—Indian Oxygen Limited.

The patent ceased on 27th August 1968, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 4th October 1969. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th November 1969.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 109005—Indian Oxygen Limited.

The patent ceased on 28th August 1968, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 4th October 1969. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th November 1969.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1 Nos. 135388 to 135393 and 135395 to 135397, Sundeepta Enterprises, (A registered Partnership firm) Indian Subjects, J-28, R. K. Puram, Subedarchatram Road, Bangalore-9, Mysore State, "Electric lamps", March 6, 1969.

Class 1. No. 135957, The Standard Batteries Limited, An Indian Company Registered under Indian Companies Act, 1913, Vakola, Santa-cruz, Bombay-55, Maharashtra, India, "Battery-operated delivery van", June 18, 1969.

Class 1. No. 136050, Swadesi Type Foundry, No. 51, Guruvappa Chetty Street, Chintadripet, Madras 2, South India, Subjects of the Indian Republic, "The telugu printing types", June 23, 1969.

Class 3. No. 136049, Swadesi Type Foundry, No. 51, Guruvappa Chetty Street, Chintadripet, Madras 2, South India, Subjects of the Indian Republic, "The telugu printing types", June 23, 1969.

Class 13. Nos. 136497 to 136512, Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods", September 20, 1969.

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Design Nos. 120691 and 120692—Class—5.

S. VEDARAMAN

Controller General of Patents, Designs and Trade Mark